

## DECLARATION

We

- (1) Yong Hwan Jeong, citizen of Republic of Korea, residing at #103-502 Hanbit Apt., Oun-dong, Yusong-ku, 305-333 Taejon-si, Republic of Korea,
  - (2) Jong Hyuk Baek, citizen of Republic of Korea, residing at #105-1801 Hanwool Apt., Shinsung-dong, Yusong-ku, 305-345 Taejon-si, Republic of Korea,
  - (3) Byung Kwon Choi, citizen of Republic of Korea, residing at #107-1304 Hangaram Apt., Tanbang-dong, Seo-ku, 302-223 Taejon-si, Republic of Korea,
  - (4) Myung Ho Lee, citizen of Republic of Korea, residing at #13-404 KIT Apt., Kajung-dong, Yusong-ku, 305-350 Taejon-si, Republic of Korea,
  - (5) Sang Yoon Park, citizen of Republic of Korea, residing at #111-1601 Hanwool Apt., Shinsung-dong, Yusong-ku, 305-345 Taejon-si, Republic of Korea,
  - (6) Cheol Nam #511-405 Chungsong Apt., Songkang-dong, Yusong-ku, 305-503 Taejon-si, Republic of Korea and
  - (7) Youn Ho Jung, citizen of Republic of Korea, residing at #118-602 Hanbit Apt., Oun-dong, Yusong-ku, 305-333 Taejon-si, Republic of Korea
- declare:

That we made and conceived the invention described and claimed in U.S. Patent Application Serial No. 10/040,743 filed on November 1, 2001 entitled ZIRCONIUM ALLOY HAVING EXCELLENT CORROSION RESISTANCE AND MECHANICAL PROPERTIES AND METHOD FOR PREPARING NUCLEAR FUEL CLADDING TUBE BY ZIRCONIUM ALLOY.

That we made and conceived this invention while employed by Korea Atomic Energy Research Institute & Korea Hydro & Nuclear Power Co., Ltd. That the invention is related to the work we are employed to perform and was made within the scope of our employment duties; that the invention was made during working hours and with the use of facilities, equipment, materials, funds, information and services of Korea Atomic Energy Research Institute & Korea Hydro & Nuclear Power Co., Ltd. Other relevant facts are

\_\_\_\_\_. That to the best of our

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knowledge and belief and/or based upon information provided by  
\_\_\_\_\_ of  
\_\_\_\_\_ :

(Check 1. or 2. Below as appropriate)

☒ 1. The invention was not made or conceived in the course of, or in connection with, or under the terms of any contract, subcontract or arrangement entered into with or for the benefit of the United States Atomic Energy Commission or its successors: Energy Research and Development Administration or the Department of Energy.

-- AND/OR --

☐ 2. The invention was not made (conceived or first actually reduced to practice) under nor is there any relationship of the invention to the performance of any work under any contract of the National Aeronautics Space Administration.

The undersigned inventor(s) declare further that all statements made herein of his or their own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001

of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: Oct. 7. 2002

Young Hwan Jeong  
Yong Hwan Jeong

Date: Oct. 7 2002

Baek Jong Hyuk  
Jong Hyuk Baek

Date: 7.10. 2002

Byoung Kwon Choi  
Byoung Kwon Choi

Date: Oct. 7. 2002

Lee Myung Ho  
Myung Ho Lee

Date: 7.10. 2002

PARK Sang Yoon  
Sang Yoon Park

Date: October. 7. 2002

Cheol Nam  
Cheol Nam

Date: 7.10. 2002

Jung Youn Ho  
Youn Ho Jung